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AM-1776

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Peijun Ding et al.

§ GROUP ART UNIT: 1753

SERIAL NO.: 08/995,108

§ EXAMINER: J. Mercado

FILED: December 19, 1997

§ Attorney Docket No.: AM-1776

FOR: A TAILORED BARRIER LAYER WHICH  
PROVIDES IMPROVED COPPER INTERCONNECT  
ELECTROMIGRATION RESISTANCE

§ Date: February 1, 2000

*6/15/00*  
*6/15/00*

**TRANSMITTAL OF FORMAL DRAWINGS**

**Official Draftsman**  
**Patent and Trademark Office**  
**Washington, D.C. 20231**

Sir:

The two (2) pages of FORMAL drawings which accompany the present transmittal letter are to replace the originally submitted informal drawings which accompanied the subject patent application at the time of filing. Each drawing is labeled on its back with the application serial number, name of the inventor, title of the patent application, attorney docket number, and page number.

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**CERTIFICATE OF MAILING (37 CFR 1.8 a)**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below as U.S. Express Mail, # EL3720839521US in an envelope addressed to the: Assistant Commissioner of Patents, Box Issue Fee, Washington D.C. 20231.

Shirley L. Church  
(Name of Person Mailing Paper)

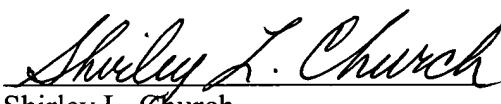
Date February 1, 2000

Shirley L. Church  
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Applicants believe there is no fee for replacing informal drawings on file with formal drawings. However, should a fee be required, the Patent and Trademark Office is hereby authorized to charge such fee to Deposit Account No. 50-1074 of Applied Materials, Inc., Santa Clara, California.

This transmittal letter is submitted in duplicate for accounting purposes.

Respectfully submitted,

  
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